FOR MYSORE STATE

[illegible] 195..] Department

SERIES

G.O No. [illegible]

Dated [illegible]

[Despatch Abstract.]

AGRICULTURE Indian Central Cotton Committee
the multiplication and distribution of Co.4 cotton
additional expenditure for running seed multiplication plot

Government of Madras

(Abstract)

AGRICULTURE - Indian Central Cotton Committee - Scheme for the multiplication and distribution of Co4 Cotton - Additional expenditure for running seed necleus plot - Grant from the Indian Central Cotton Committee - Accepted.

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GOVERNMENT OF MADRAS
Food & Agriculture Department

Letter No.54699-K/50-2

From

The Secretary to the Government of Madras,
Food & Agriculture Department

To

The Secretary to the
Indian Central Cottom Committee,
B o m b a-y

Dated Fort St. George the 2nd July 1950.

Sir,

Agriculture - Cotton - Seed Nucleus plots - Cambodia strains - Substitution of Co4/B40 for c03 and X4463.

In their letter No.2436/48 dated 10th January 1948, the Indian Central Cotton Committee sanctioned the extension scheme for the maintenance of nucleus of pure seeds of Co2, Co3, 4706, H1 and N14 varieties of cotton at Coimbatore. In addition to these strains, the Government of Madras is also maintaining a one-acre seed nucleus plot for the variety X4463.

2. Past trials with the strain Co4/B40 in scattered block trials in the cold weather sowings in the districts of Coimbatore, Salem and Tiruchirapalli have shown that this strain is ~~cosmopl~~ cosmopolitan and is suitable to these regions. It has also shown better performance than Co.3 and X-4463. The Director of Agriculture, Madras therefore proposes to abandon the distribution of Co.3 and X-4463 seeds and distribute Co.4/B40 seeds only in the entire Cambodia area. Furthe the location of the seed nucleus plot of Co.4/B40 at Coimbatore alone is a great handicap to the movement of the seeds to Masipattam area within a short period of less than a fortnight after the harvest at Coimbatore, as the sowings in Mathurai, Ramanathapuram and Koilpatti areas (Masipattam areas) will be close on the heals of the harvest in the winter crop area. The same difficulty will exist if the seed nucleus plot is located at the Agricultural Station, Koilpatti alone and the seeds moved from there to Coimbatore belt. The necessity to have the seed nucleus plots, one at Koilpatti and another at Coimbatore, is therefore very keenly felt and it will be of great advantage to maintain the purity of the seeds and incidentally to ~~the reduction~~ reduce the cost.

3. The Director of Agriculture, Madras accordingly proposes to have two acres of seed nucleus plots at Koilpatti and one-acre at Coimbatore for the strain Co.4/B40 instead of the existing seed nucleus plots at Coimbatore of one acre for each of the strains Co.3 and X-4463. By this arrangement, the supply of pure seed for the successive stages of seed multiplication of Co4/B40 both in the summer and winter crop belts will be kept up. The expenditure involved for maintaining the seed nucleus plots of the strain Co.4/B40 at Coimbatore and Koilpatti is proposed to be met as follows:--

Coimbatore: The savings effected by the discontinuance of running seed nucleus plot (1 acre) for co.3 will be utilised for maintaining seed nucleus plot (1 acre) of co.4/B40.

4. I am directed to request that the approval of the Indian Central Cotton Committee for the proposals mentioned above so far as they relate to the schemes financed by the Committee may be kindly obtained and communicated to this Government at an early date. As the sowing season will commence in September 1950, the Director of Agriculture, Madras is putting into effect the proposals referred to above in anticipation of the approval of the Committee. His action is being approved.

Yours faithfully,

Sd/ ** **
for Secretary to Government.

Copy to the Director of Agriculture.

Letter No.12794 of 1950.

From

Sri Kalidas Sawhney, M.Sc., F.A.S.,
Secretary, Indian Central Cotton Committee.
Bombay

To

The Secretary to the Government of Madras,
Food & Agriculture Department,
Madras.

Dated the 16th October, 1950

Sir,

Scheme for maintenance of nucleus of pure seed of improved varieties of cotton in Madras State

I am to acknowledge the receipt of your letter No.54699-K/50 dated the 2nd September 1950 and to say that the progress report on the above scheme for 1949-50 and the programme of work for 1950-51 received with your letter No.31169-K/50-4, dated the 18th July, 195 were considered by my Agricultural Research Sub-Committee at its meeting held on the 27th September, 1950. I am now to forward for information and necessary action the following observations of the Sub-Committee which were endorsed by the full Committee.

Government of Madras
Food & Agriculture Department

Letter No.54699-K/5C

From

The Deputy Secretary to the Government of Madras,
Food & Agriculture Department

To

The Secretary to the
Indian Central Cotton Committee
Ballard Estate, Bombay

Dated Fort St. George the 9th May, 1951.

Sir,

Agriculture - Indian Central Cotton Committee Scheme for maintenance of nucleus of pure seed of improved varieties of cotton in Madras State - Implementation of Suggestions.

Your letter No.12794/50- dated 16-10-1950.

I am directed to say that as the suggestion of the Indian Central Cotton Committee in the letter cited was received late i.e. after the expiry of the last sowing season (September-October 1950), the proposal to raise Co.4 & B40 instead of Co.3 and X-4463 cotton strains over two acres one acre at Koilpatti and another at Coimbatore as approved by this Government has already been implemented. Since Co.3 is a strain which has already been given up as unsuitable, there is no justification for incurring further expenditure for maintaining one acre of seed nucleus of this strain. This money can more usefully be spent on Co.4/B40 seed, which is a strain suited both for summer irrigated and winter rainfed seasons, besides possessing other desirable characters such as 1-1/16th staple length, good outturn etc. In the circumstances, this Government regret that the proposal already approved by this Government could not be deferred as desired by the Committee.

INDIAN CENTRAL COMMITTEE

Bombay the 22nd May 1951

My dear Balasubramanyan,

Many thanks for your D.O. letter No.Pdl.2/51, dated the 4th ~~My~~ May 1951. I note that H-420 has already been tested against local Mungari in Adoni, Narasaraopet and Guntur and it has given good yields.

Kindly draw up an itinerary of tour for me for a period of 7 or 8 days (beginning with say, 6th June), so that I may be able to see the cotton ~~xx~~ crop grown in rice fields during the summer. During this visit, I would also like to discuss with your Cotton Specialist and the Director of Agriculture, the work of the scheme for maintenance of nucleus of pure seed of improved varieties of cotton in Madras State. In considering the progress report on scheme for maintenance of nucleus of pure seed of improved varieties of cotton in Madras State for 1949-50 and the programme of work for 1950-51, received from the Director of Agriculture, Madras, the Indian Central Cotton Committee, in its meeting held on the 30th September 1950, decided as follows:

"The Sectional Sub-Committee which examined the subject reported as follows:--

"The Sub-Committee was of the opinion that, when a seed distribution scheme had come to a close, the maintenance of the nucleus seed of the particular improved strain of cotton was the responsibility of the State Government. In the circumstances, the scheme for the maintenance of nucleus seed of improved varieties of cotton in the Madras State should be discontinued at the end of the current season and the work of the Scheme should be taken over by the State Government."

Government of Madras
Food & Agriculture Department

Letter No.54699-K/50-14

From

The Secretary to Government,
Food & Agriculture Department

To

The Secretary, Indian Central Cotton Committee,
Bombay

Dated Fort St. George the 20th June 1951.

Sir,

Agriculture - Indian Central Cotton Committee - Scheme for maintenance of nucleus of pure seed of improved varieties of cotton in Madras State - Implementation of Suggestions.

Your Endorsement No.S.35/5037, dated 22-5-1951.

I am directed to say that it is seen from the Endorsement cited that it disposes of this Govt.'s letter No.54699-K/50 dated 9-5-51. The Director of Agriculture, Madras, has now reported that the Secretary, Indian Central Cotton Committee has cancelled his visit to tis State during this month due to ill-health. I am now to request that you may be so good as to move the Indian Central Cotton Committee to reconsider the matter and to approve the proposal of this Government made in their letter No.54699-K/50-2 dated 2-9-1950.

Yours faithfully,
Secretary to Governmer
F.A Department.

From

The Secretary, Indian Central Cotton Committee, Bombay

To

The Secretary to Govt., of Madras Food & Agri. Department

Letter No.T-367/8710/1951, dated 28-8-1951.

Sub: Scheme for maintenance of nucleus of pure seed of improved varieties of cotton in Madras State.

I am to say that the Progress Report on the above scheme for 1950-51 and the programme of work for 1951-52 received with your letter No.41548-K/51-1, dated 19th June 1951 together with your letter No.54699-K/50-14 d/20-6-51 were considered by my Agricultural Research Sub-Committee at its meeting held in July 1951. I am now to forward for information and necessary action, the following observations of the Sub-Committee which were endorsed by the full Committee:--

"The Sub-Committee recommended that, in view of the change over from Co.3 to Co.4/B40 the amount already sanctioned by the Indian Central Cotton Committee for maintaining one acre nucleus plot of Co.3 might be allow to be diverted for maintaining nucleus of Co.4/B40 over a similar area, as requested by the Madras Government.